DECLARATION FOR NON-PROVISIONAL PATENT APPLICATION'

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. beneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

SYSTEM FOR MINIMIZING DIRECTORY INFORMATION IN SCALABLE MULTIPROCESSOR SYSTEMS WITH LOGICALLY INDEPENDENT INPUT/OUTPUT NODES

and for which a patent application:

- : is attached hereto and includes amendment(s) filed on (if applicable)
- 9 was filed in the United States on as Application No. (for declaration not accompanying application)

with amendment(s) filed on fifappheable)

9 was filed as PCT international Application No. on and was amended under PCT Article 19 on (gappicable)

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED PRIOR TO THE FILING DATE OF THE APPLICATION						
APPLICATION NUMBER	DATE OF FILING (day, month, year)		PRIORITY CLAIMED			
			YES	9 NO 9		
			YES .	9 NO 9		
			YES :	9 NO 9		

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

FILING DATE

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

NON-PROVISIONAL APPLICATION SERIAL NO.		STATUS			
	FILING DATE	PATENTED	PENDING ABANDONE		
*					

^{*} for use only when the application is assigned to a company, partnership or other organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

PULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME	
OF INVENTOR RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
POST OFFICE	STREET	CITY	STATE OR COUNTRY CA	ZIP CODE 94025
ADDRESS	SIGNATURE OF INVENTOR 201	The state of the s	DATE	
FULL NAME OF INVENTOR	LAST NAME Baitoso	first name Luiz	MIDDLE NAME Andre	
RESIDENCE &	city Mountain View	STATE OR FOREIGN COUNTRY CA	COUNTRY OF CITIZENSHIP Brazil	
POST OFFICE	STREET 1980 California St. #20	CITY Mountain View	STATE OR COUNTRY CA	zup code 94040
	SIGNATURE OF INVENTOR 202		DATE 07-2	602
FULL NAME OF INVENTOR	LAST NAME Scales	FIRST NAME Daniel	MIDDLE NAME J.	
RESIDENCE & CITIZENSHIP	CITY Mountain View	STATE OR FOREIGN COUNTRY CA	COUNTRY OF CITIZENSHIP	
POST OFFICE	STREET 1361 Ormonde Way	ctry Mountain View	STATE OR COUNTRY CA	21P CODE 94043
	SIGNATURE OF INVENTOR 103		DATE	
FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE HAME	
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CUTIZENS	CHIP
POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	XIS CODE
	SIGNATURE OF INVENTOR 204		DATE	
FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	T	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZEN	SHIP
RESIDENCE & CITIZENSHIP	CITY			
	STREET	CITY	STATE OR COUNTRY	ZIP CODE
	RESIDENCE & CITIZENSHIP POST OFFICE ADDRESS FULL NAME OF INVENTOR RESIDENCE & CITIZENSHIP POST OFFICE ADDRESS FULL NAME OF INVENTOR RESIDENCE & CITIZENSHIP POST OFFICE ADDRESS FULL NAME OF INVENTOR RESIDENCE & CITIZENSHIP POST OFFICE ADDRESS	FULL NAME OF INVENTOR RESIDENCE & CITY Menlo Park POST OFFICE ADDRESS SIGNATURE OF INVENTOR 201 FULL NAME OF INVENTOR RESIDENCE & CITY Mountain View POST OFFICE ADDRESS SIGNATURE OF INVENTOR 202 CITY Mountain View STREET 1980 California St. #20 SIGNATURE OF INVENTOR 202 FULL NAME OF INVENTOR RESIDENCE & CITY Mountain View FULL NAME OF INVENTOR POST OFFICE ADDRESS SIGNATURE OF INVENTOR 203 FULL NAME OF INVENTOR CITY Mountain View STREET 1361 Ormonde Way SIGNATURE OF INVENTOR 203 FULL NAME OF INVENTOR CITY CITY CITY CITY CITY CITY CITY CIT	FULL NAME OF INVENTOR RESIDENCE & CITY Menlo Park CA CITY Menlo Park CITY Menlo Park CITY Menlo Park CITY Menlo Park FIRST NAME Bairoso CITY Mountain View CA CITY Mountain View CA CITY Mountain View FULL NAME OF INVENTOR CITY Mountain View CA CITY Mountain View FULL NAME OF INVENTOR CITY Mountain View CA CITY Mountain View STATE OR FOREIGN COUNTRY CA CITY Mountain View CA CITY Mountain View SIGNATURE OF INVENTOR 1003 FULL NAME OF INVENTOR RESIDENCE & CITY STATE OR FOREIGN COUNTRY CA CITY MOUNTAIN VIEW STATE OR FOREIGN COUNTRY CA CITY MOUNTAIN VIEW STATE OR FOREIGN COUNTRY CA CITY MOUNTAIN VIEW FULL NAME OF INVENTOR RESIDENCE & CITY STATE OR FOREIGN COUNTRY CITY MOUNTAIN VIEW FULL NAME OF INVENTOR RESIDENCE & CITY STATE OR FOREIGN COUNTRY CA CITY MOUNTAIN VIEW FULL NAME OF INVENTOR CITY STATE OR FOREIGN COUNTRY CITY MOUNTAIN VIEW FULL NAME OF INVENTOR CITY STATE OR FOREIGN COUNTRY CITY MOUNTAIN VIEW FULL NAME OF INVENTOR 704	FULL NAME OF INVENTOR RESIDENCE & CITY Menlo Park FULL NAME OF INVENTOR RESIDENCE & CITY ADDRESS SIGNATURE OF INVENTOR 191 FULL NAME OF INVENTOR RESIDENCE & CITY ADDRESS SIGNATURE OF INVENTOR 191 FULL NAME OF INVENTOR RESIDENCE & CITY Mountain View FULL NAME OF INVENTOR RESIDENCE & CITY Mountain View FULL NAME OF INVENTOR RESIDENCE & CITY Mountain View FULL NAME OF INVENTOR RESIDENCE & CITY ADDRESS FULL NAME OF INVENTOR FULL NAME OF INVENTOR RESIDENCE & CITY FULL NAME OF INVENTOR RESIDENCE & CITY FULL NAME OF INVENTOR RESIDENCE & CITY Mountain View FULL NAME OF INVENTOR RESIDENCE & CITY FULL NAME OF INVENTOR RESIDENCE & CITY FIRST NAME Daniel FULL NAME OF INVENTOR RESIDENCE & CITY FIRST NAME COUNTRY OF CITIZENS CA FULL NAME OF INVENTOR RESIDENCE & CITY STATE OR FOREIGN COUNTRY CA FULL NAME OF INVENTOR RESIDENCE & CITY STATE OR FOREIGN COUNTRY CA MIDDLE NAME FULL NAME OF INVENTOR RESIDENCE & CITY STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENS CA FULL NAME OF INVENTOR RESIDENCE & CITY STATE OR COUNTRY COUNTRY OF CITIZENS CITY STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENS CITY STATE OR COUNTRY COUNTRY OF CITIZENS CITY STATE OR COUNTRY COUNTRY FULL NAME OF INVENTOR 194 FULL NAME OF INVENTOR 195 FULL NAME OF

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APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED			
			YES 9 NO 9			
			YES 9 NO 9			
			YES 9 NO 9			

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PROVISIONAL APPLICATION NUMBER	FILING DATE

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NON-PROVISIONAL		STATUS			
APPLICATION SERIAL NO.	FILING DATE	PATENTED	ABANDONED		
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^{*} for use only when the application is assigned to a company, partnership or other organization.

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	FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME	
2	OF INVENTOR	Gharachorloo	Kourosh		
0	RESIDENCE & CITIZENSHIP	Menlo Park	STATE OR FOREIGN COUNTRY CA	COUNTRY OF CITIZENS lran	HIP
	POST OFFICE ADDRESS	STREET 2260 Camino A Los Cerros	city Menlo Park	STATE OR COUNTRY CA	21P CODE 94025
		SIGNATURE OF DEVENTOR 201	/	DATE	
		Hourself Juridier	(vs	1/7/02	
	FULL NAME OF INVENTOR	LAST NAME Barroso	FIRST NAME Luiz	MIDDLE NAME Andre	
2 0 2	RESIDENCE & CITIZENSHIP	Mountain View	STATE OR FOREIGN COUNTRY CA	COUNTRY OF CITIZENSHIP Brazil	
	POST OFFICE ADDRESS	STREET 1980 California St. #20	CITY Mountain View	STATE OR COUNTRY CA	21P CODE 94040
		SIGNATURE OF INVENTOR 202		DATE	
	FULL NAME	LAST NAME Scales	FIRST NAME Daniel	MIDDLE NAME	
2	OF INVENTOR RESIDENCE &	CIFY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
3	CITIZENSHIP	Mountain View	CA	USA	1
	POST OFFICE ADDRESS	1361 Ormonde Way	CITY Mountain View	CA COUNTRY	21F CODE 94043
		SIGNATURE OF INVENTOR 203		DATE	
	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
2 0 4	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSIIP	
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	ZIP CODE
		SIGNATURE OF INVENTOR 204		DATE	
	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
2 0 5	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	TIP CODE
		SIGNATURE OF INVENTOR 205		DATE	
	•				

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	FULL NAME OF INVENTOR	LAST NAME Gharachorloo	FIRST NAME Kourosh	MIDDLE NAME		
2 0 1	RESIDENCE & CITIZENSHIP	сіту Menlo Park	STATE OR FOREIGN COUNTRY COUNTRY Ira		UNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	STREET 2260 Camino A Los Cerros	CITY Menlo Park	STATE OR COUNTRY CA	ZIP CODE 94025	
L	ADDICESS	SIGNATURE OF INVENTOR 201		DATE		
0	FULL NAME OF INVENTOR	LAST NAME Barroso	FIRST NAME Luiz	MIDDLE NAME Andre		
2 0 2	RESIDENCE & CITIZENSHIP	сіту Mountain View	STATE OR FOREIGN COUNTRY CA	country of citizens Brazil	HIP	
۷	POST OFFICE ADDRESS	STREET 1980 California St. #20	CITY Mountain View	STATE OR COUNTRY CA	21P CODE 94040	
1	ADDICESS	SIGNATURE OF INVENTOR 202		DATE		
				NAME OF THE PROPERTY OF THE PR		
	FULL NAME OF INVENTOR	Scales	FIRST NAME Daniel	J.		
2 0 3	RESIDENCE & CITIZENSHIP	CITY Mountain View	STATE OR FOREIGN COUNTRY CA	COUNTRY OF CITIZENSHIP USA		
	POST OFFICE ADDRESS	street 1361 Ormonde Way	CITY Mountain View	STATE OR COUNTRY CA	21P CODE 94043	
		SIGNATURE OF INVENTOR 203	ales	1/7/o	Z	
	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME		
2 0 4	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP		
"	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	ZIP CODE	
<u> </u>	ADDICESS	SIGNATURE OF INVENTOR 204		DATE		
2 0 5	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME		
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZES	ISHIP	
	POST OFFICE ADDRESS	STREET	СІТУ	STATE OR COUNTRY	ZIP CODE	
		SIGNATURE OF INVENTOR 205		DATE		